ACOE Army Corps of Engineers

ACWM Department of Agricultural Commissioner/Weights and Measures

ANOVA analysis of variance

BMPs Best Management Practices

BOD₅ biochemical oxygen demand (five day)
CIT commercial/industrial/transportation

COD chemical oxygen demand CV coefficient of variation

DDT dichlorodiphenyltrichloroethane

DF degrees of freedom
DL detection limit

EC₅₀ effective concentration for 50% reduction in fertilization

EMCs Event Mean Concentrations

GIS Geographical Information Systems
HDR high density single family residential

ID identification

LACDPW Los Angeles County Department of Public Works

LAX Los Angeles International Airport

mg/l milligrams per liter μ g/l micrograms per liter

NOEC no observed effects concentration

NPDES National Pollutant Discharge Elimination System

PAHs polycyclic aromatic hydrocarbons

PCBs polychlorinated biphenyls

pH negative logarithm of hydrogen ion concentration

PQL practical quantitation limit

QA/QC quality assurance/quality control

RWQCB Regional Water Quality Control Board

SCAG Southern California Association of Governments

SCCWRP Southern California Coastal Water Research Project

SICs Standard Industrial Codes SVD statistically valid data TKN total Kjeldahl nitrogen TPH total petroleum hydrocarbons

TSS total suspended solids

TU toxicity units

USEPA United States Environmental Protection Agency

WDR waste discharge requirements
WMA Watershed Management Area

WQC water quality criteria